Inde	ex of Cl	aims
I 100181 IIIII 00111		

_	Application No.	Applicant(s)
	10/004,964	WILLIAMS ET AL.
	Examiner	Art Unit
	Thanh S Phan	2841

R jected	1	(Through num ral) Canc lled
Allowed	+	Restricted

N	Non-El cted	A	Appeal
I	Interference	0	Objected

Cla	Claim Date		.	Claim Date									Cla	aim	Date																	
_	ıal	4					ļ					=	lat										=	मुञ								
Final	Original	1/20/04										Final	Original										Final	Original								
ш.	ō	-							ı				ō											ō								
	1	V	一		一	$\neg$	寸	T	1	一			51	П	一	$\dashv$	$\top$			H				101	$\dashv$	$\dashv$	+	十	╁	Н	П	Н
	2	V	ヿ				$\neg$			╗			52	П		$\dashv$		T	1	П		٠.		102				十	$\vdash$	П	$\sqcap$	
	3	П											53											103	T	$\top$	1	1	T-		$\Box$	
	4												54											104							$\Box$	
	5								1.				55									-		105								
	6			_	_					_			56			$\bot$		$\perp$						106			$\perp$		L			
	7.			_			_			_			57		_	$\perp$	$\perp$	$\perp$						107	_		_					Ш
	8				_				_	_			58	Ш	-	_	4	4	-					108	_			╄	┞-		<u> </u>	_
	9	$\vdash$	_										59		$\dashv$	4	+	_	-	$\square$	_	1		109	4	$\perp$	+	╀	<del> </del> _		'	Щ
	10	-	ᅱ	$\dashv$	$\dashv$	_			-	$\dashv$			60	Н	-	$\perp$	+	+	+	$\square$	_			110	_	$\perp$	+	┼	-		<u> </u>	_
	11 12	Н	$\dashv$	$\dashv$	$\dashv$					ᅱ			61 62		$\dashv$	+	+	+	-	$\vdash$				111		-	╀	╄	╀	Н	$\vdash$	$\vdash$
	13					-		ᅫ	$\dashv$	$\dashv$			63	-	$\dashv$	+	+	+	+	Н		1		112 113	_	-	╁	╁	$\vdash$	Н	$\vdash$	Н
	14					-		$\dashv$	-	ᅱ			64	Н	$\dashv$	$\dashv$	+	+-	+	$\vdash$		5.7		114	$\dashv$	+	+-	╁	$\vdash$	Н	$\vdash$	Н
	15	Н	ᅱ	$\dashv$	$\dashv$		$\dashv$	$\dashv$	$\dashv$	ᅱ			65		$\dashv$	$\dashv$	╁	+	+	Н	$\dashv$	V.		115	-	+	+	╁	╁	-	Н	Н
	16	$\vdash$	ᅥ	一	$\dashv$		$\dashv$	$\dashv$	$\dashv$	$\dashv$			66	$\vdash$	_	+		+			$\dashv$	•		116		+	+	+	$\vdash$	Н	М	Н
	17	i					_	$\dashv$	$\dashv$	$\dashv$			67		十	$\dashv$	_	十			$\dashv$			117	$\dashv$		+	+	$\vdash$	$\vdash$	г	$\vdash$
	18		寸					Ì					68				$\top$							118		$\top$	T	T	<del>                                     </del>	-		H
	19		$\neg$						寸	П			69	П	$\neg$	_	+	1				1		119		$\neg \vdash$	$\top$	T			Г	
	20				$\neg$								70	П			1	1						120				$\top$				
	21												71			$\sqcap$		Т						121			Т				Г	П
	22												72											122								
	23	Ш											73											123				L				
	24		_	_				_	_	_			74	Ш				$\perp$	丄	Ш	_	.		124								
	25	Ш	_	_	_			_		_			75	Ш	$\sqcup$	4	$\perp$	$\perp$	1_					125		_ _	丄	1_			$\bigsqcup^{}$	Ш
	26		_	_	_		_	_	_	4			76	Ш	_	4	_	$\perp$	4_	Ш	_	٠.		126			┸	↓	_		<u> </u>	
	27	-				_	-	$\dashv$		4			77	Н	_	-		+	_		$\dashv$			127		4	$\bot$	╀	$\vdash$	Ш		Ш
	28 29	$\vdash$	-	$\dashv$	$\dashv$								78 79		-	-	+	+	+	$\vdash$	$\dashv$	. *		128	$\dashv$		-	-	$\vdash$	Н	$\vdash$	Н
	30		-	_	$\dashv$		$\dashv$	-	+	-			80	-	-	-	+	+	+-	$\vdash$	$\dashv$			129 130	-	-	+	╀┈	┈	Н	$\vdash$	Н
	31	Н	-	$\dashv$	$\dashv$	-	ᆉ	-	-	-			81	Н	$\dashv$	_	+	+	+	$\vdash$	$\dashv$			131	$\dashv$	+	+	+-	╁	$\vdash$	$\vdash$	Н
·	32	$\vdash$	$\dashv$	_	-	-	$\dashv$	$\dashv$	-	$\dashv$	1		82	Н	$\dashv$	$\dashv$	+	┰	+	Н	$\dashv$	1		132	-	+	+	+	$\vdash$	Н	$\vdash$	
	33	$\vdash$	$\dashv$	-	-		$\dashv$	$\dashv$	$\dashv$	┪			83	$\vdash$	-		$\dashv$	+	+		$\dashv$			133		$\dashv$	╁	╁	$\vdash$	-		$\vdash$
	34							$\neg$	_	_			84	$\vdash$	$\dashv$	_	+	+	+		$\dashv$		<u> </u>	134		+	+	╁	$\vdash$	Н	$\vdash$	Н
	35	П		•						_	1		85	$\vdash$		_	$\top$	$\top$			$\neg$	. 1		135		$\dashv$	╁	╅				Н
	36						7			$\neg$			86	П		T		$\top$	1					136		$\top$	Τ	T	T			П
	37				$\neg$			$\neg$					87					$\top$	1			• 1		137		1	$\top$	1			$\sqcap$	П
	38												88											138							П	
	39			$\Box$									89											139								
	40						_						90			_	_	$\perp$						140		_ _	┸				$\bigsqcup$	Ш
	41		_		_		_		_	_			91	Ш	$\Box$	$\perp$	_	$\perp$	_					141	_		1_	$\perp$	<u> </u>			
	42	$\sqcup$	_		_	_			$\dashv$	4			92		_	$\perp$	_	4-	_	Ш				142	_		4	┺	_		_	
	43		$\dashv$	-	-	-	_		-	-			93		-		- -	-	_	$\sqcup$	$\dashv$			143	-		+	+	ـ		<u> </u>	Щ
	44	Н	$\dashv$	$\dashv$						-			94	H	-		+	-	-	H				144	-		┿	+	⊢	Н	-	
	45 46	$\vdash$		-			$\dashv$		$\dashv$	$\dashv$			95 96	$\vdash$	-	-		+	+	Н	$\dashv$			145 146	-	+	+-	╁	$\vdash$	$\vdash$	<u></u>	$\vdash$
	45	$\vdash$		-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ŀ		96	$\vdash \vdash$	$\dashv$	+	+	+-	+	$\vdash$	$\dashv$			147	$\dashv$	+-	+	+	$\vdash$	Н	$\vdash$	$\vdash \vdash$
	47	$\vdash \vdash$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$	ŀ		98	H	$\dashv$	+	+	+	+	$\vdash$	$\dashv$			148	$\dashv$	+	+	+	$\vdash$	Н	-	$\vdash$
-	49	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$			-	$\dashv$	ŀ		99	$\vdash$	$\dashv$	-	+-	+	+-	$\vdash \vdash$	$\dashv$	}		149	$\dashv$	+-	╁	+	$\vdash$	$\vdash \vdash$	$\neg$	$\dashv$
	50	$\vdash$	$\dashv$	-		-	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ł		100	$\vdash$	$\dashv$	$\dashv$	+	+	$\top$	Н	$\dashv$	ŀ		150	+	$\dashv$	+	+	$\vdash$	$\vdash$	$\dashv$	$\vdash$
	50	لــــا				l					- {		100									Į		150					1		لب	L_